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Legacy Scout Tickets from Pure Oil Company

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8-20-2021

**MGRRE\_PureOilScoutTickets\_Johnson, Emil  
A\_2\_21133091080000**

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*Western Michigan University*

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**MGRRE\_PureOilScoutTickets\_Johnson, Emil A\_2\_21133091080000**

**API 21133091080000**

**Permit Number 9108**

**Lease Name Johnson, Emil A**

**Well Number 2**

**County Osceola**

**Township 18N**

**Range 10W**

**Section 30**

**2021 DEQ or Pure co\_name Mid Michigan Gas well in Stray. Stratigraphic and production data.  
orage Company**

**Pure Number 198**

**Latitude 43.9295971**

**Longitude -85.549883**

THE PURE OIL COMPANY

DATE October 29, 1941

## LOCATION REPORT

No. 198198

COMPLETION RECORD OF WELLS DRILLED BY OTHER OPERATORS

STATE Michigan COUNTY Osceola DIST. Lincoln TWP. Lincoln SEC. 30 TOWN 18 N RANGE 10 W  
 WELL No. 22 (SERIAL No. 198) FARM Emil A. Johnson PREC. Emil A. Johnson ACRES  
 NAME OF STREAM OR WATERS \_\_\_\_\_ QUADRANGLE 8 N 10 W NE

OPERATOR The Ohio Oil Co. Map Lincoln Township, Osceola County  
The Ohio Oil Co. Lincoln - Osceola

330 330 Feet from North Line of Farm

660 660 " " East " " "

" " South " " "

660 660 " " West " " "

330 330 Feet from North Line of Section 1/4

" " East " " "

" " South " " "

660 660 " " West " " "

## LEGEND

○ LOCATION

⊙ RIG

⊕ DRILLING

☼ GAS WELL

● OIL WELL

● SMALL OIL WELL

⊙ DRY HOLE

● DRY SHOWING OIL

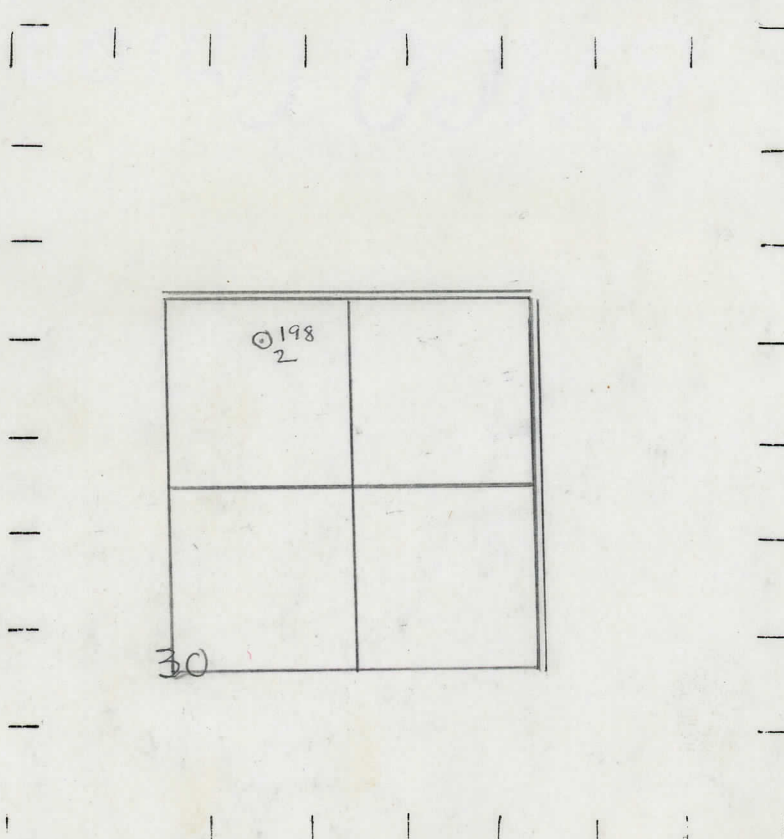
⊙ DRY SHOWING GAS

⊙ ABANDONED LOCATION

☼ ABANDONED GAS WELL

● ABANDONED OIL WELL

NOTE: Below make tracing from map. (when no map is obtainable make sketch) showing farm, center of section, this location with measurements and also wells, dry holes, or other locations in the vicinity of this location.



REMARKS:

SIGNED

W

Superintendent or Foreman.

g



330 330 Feet from North line of Section  
 890 890 West " " " THE PURE OIL COMPANY  
 October 29, 1941 South " " " LOCATION REPORT  
 STATE Mich. COUNTY Osceola DIST. Lincoln SEC. 30 TOWN 18 N RANGE 10 W  
 WELL No. 2 (County No.) 198 Farm Emil A. Johnson Acres  
 OBEYLOH THE OHIO OIL CO. WSP TUSCOLO COMPANY

State Mich. County Osceola Dist. Lincoln Sec. 30 Twp. 18 N Rge. 10 W  
 (Serial No.)  
 Well No. 2 (County No.) 198 Farm Emil A. Johnson Acres  
 Operator Ohio Oil Company Information secured By Scouting Department  
 Date well started 10-18-41 Date well completed 12-4-41 Elevation 1181.6

### PRODUCTION RECORD

1st 24 hours natural 14,400 Barrels (Est.)  
 2nd 24 hours natural  
 Date of shot No. of quarts From to From to  
 Date of acid No. of gallons  
 shot  
 1st 24 hours after acid  
 shot  
 2nd 24 hours after acid

### FORMATION AND CASING RECORD

| Formation      | Top  | Bottom | Top Pay | Bottom Pay | Remarks           | Casing  |        |
|----------------|------|--------|---------|------------|-------------------|---------|--------|
|                |      |        |         |            |                   | Size    | Set at |
| Brown Dolomite | 1145 |        |         |            |                   | 10"     | 415    |
| Mich. Stray    | 1246 |        |         |            |                   | 6-5/8"  | 1540   |
| Antrim         | 2652 | 2920   |         |            |                   | 5-3/16" | 3590   |
| Traverse Lime  | 2947 |        | 2948    | 2952       | Oil, and gas.     |         |        |
|                |      |        | 2979    | 2984       | Salt water.       |         |        |
| Dundee         | 3520 |        |         |            |                   |         |        |
| Monroe         | 3595 |        | 3617    | 3619       |                   |         |        |
|                |      |        | 3633    | 3634       | Flowing by heads. |         |        |
|                |      |        | 3641    | 3642       |                   |         |        |
| Total Depth    |      | 3642   |         |            |                   |         |        |

Remarks

Signed D. C. Shackelford